

## ABSTRACT OF THE DISCLOSURE

Disclosed is an image synthesizing apparatus which extracts plural images of different magnification ratios from a single piece of image data and combines those images to provide a moving image equivalent to a moving  
5 image zoomed up in moving image pickup. In record mode, an image acquired by a CCD is subjected to color processing and is then sent to an image memory. At the same time, a through image is displayed on a display section. If it is a zoomed moving image mode, when a shutter is pressed to pick up an image, plural images zoomed up in plural levels are created based on image data stored  
10 then in the image memory as an original image. A zoomed moving image equivalent to a zoomed moving image is obtained in moving image pickup.